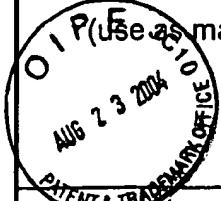


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**FOURTH SUPPLEMENTAL  
INFORMATION DISCLOSURE  
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(Use as many sheets as necessary)



Sheet

1

of

2

<i>Complete if Known</i>	
Application Number	10/699,193
Filing Date	October 31, 2003
Confirmation Number	3474
First Named Inventor	Lawrence H. Sawyer et al.
Group Art Unit	3761
Examiner Name	To be Determined
Attorney Docket No.	KCC 4984 (K-C 18,956)

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
MH	148	3,839,240		Zimmerman	10-01-1974
	149	4,138,459		Brazinsky et al.	02-06-1979
	150	4,384,023		Okamura et al.	05-17-1983
	151	4,590,124		Schoenberg	05-20-1986
	152	4,613,643		Nakamura et al.	09-23-1986
	153	4,698,372		Moss	10-06-1987
	154	4,820,590		Hodgson, Jr. et al.	04-11-1989
	155	4,833,172		Schwarz et al.	05-23-1989
	156	4,994,335		Kamaei et al.	02-19-1991
	157	5,073,316		Bizen et al.	12-17-1991
	158	5,153,254		Chen	10-06-1992
	159	5,169,712		Tapp	12-08-1992
	160	5,405,887		Morita et al.	04-11-1995
	161	5,789,065		Haffner et al.	08-04-1998
▼	162	5,814,390		Stokes et al.	09-29-1998
	163	5,853,638		Han	12-29-1998

Examiner Signature	Date Considered
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PTO/SB/08A				<b>Complete if Known</b>	
				Application Number	10/699,193
				Filing Date	October 31, 2003
				Confirmation Number	3474
				First Named Inventor	Lawrence H. Sawyer et al.
				Group Art Unit	3761
				Examiner Name	To be Determined
Sheet	2	of	2	Attorney Docket No.	KCC 4984 (K-C 18,956)

MH	164	5,885,908		Jaeger et al.	03-23-1999
	165	6,586,354		Topolkaraev et al.	07-01-2003

#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
MH	166	EP	0 419 742	A1	Donald Ross Hazelton et al.	04-03-1991	
	167	EP	0 432 755	A1	Michael Tod Morman	06-19-1991	
	168	EP	0 452 727	A1	Jay S Shultz et al.	10-23-1991	
	169	EP	0 602 613	A1	Ruth Lisa Levy et al.	06-22-1994	
	170	EP	0 800 808	A1	Torimae Yasuhiro et al.	10-15-1997	
	171	GB	2 103 537	A	Joseph Peter Metcalfe	02-23-1983	
	172	GB	2 115 702	A	Kazunori Nishizawa et al.	09-14-1983	
	173	WO	94/00292	A1	Douglas A. Swenson et al.	01-06-1994	
	174	WO	98/02610	A1	Anne Louise McCormack	01-22-1998	
	175	WO	98/29481	A1	William B. Haffner et al.	07-09-1998	
▼	176	WO	98/29504	A1	Peter Michailovich Kobylivker et al.	07-09-1998	

Examiner Signature	/Melanie Hand/	Date Considered	06/08/2006
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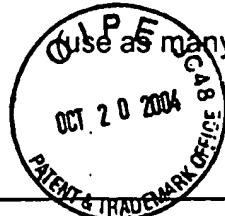
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**FIFTH SUPPLEMENTAL  
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Sheet 1 of 2 Attorney Docket No. KCC 4984 (K-C 18,956)

**Complete if Known**

Application Number	10/699,193
Filing Date	October 31, 2003
Confirmation Number	3474
First Named Inventor	Lawrence H. Sawyer et al.
Group Art Unit	3761
Examiner Name	To be Determined

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
MH	177	5,718,913		Dhuique-Mayer et al.	02-17-1998
	178	5,879,751		Bogdanski	03-09-1999
	179	6,610,900	B1	Tanzer	08-26-2003
	180	2002/095127	A1	Fish et al.	07-18-2002
	181	2002/193724	A1	Stebbins et al.	12-19-2002
	182	2002/115969	A1	Maeda et al.	08-22-2002
↓	183	2004/116014	A1	Soerens et al.	06-17-2004

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
MH	184	EP	0 700 672	A1	Dr. Manfred Plischke	03-13-1996	
↓	185	EP	0 700 673	A1	Dr. Manfred Plischke	03-13-1996	
↓	186	FR	2 838 445	A1	Bernard Bezier	10-17-2003	

Examiner Signature	/Melanie Hand/	Date Considered	06/08/2006
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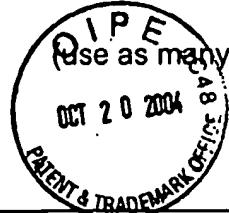
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<b>Complete if Known</b>	
Application Number	10/699,193
Filing Date	October 31, 2003
Confirmation Number	3474
First Named Inventor	Lawrence H. Sawyer et al.
Group Art Unit	3761
Examiner Name	To be Determined

Sheet 2 of 2 Attorney Docket No. KCC 4984 (K-C 18,956)

**OTHER ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
MH	187	International Search Report and Written Opinion for PCT/US2004/013184, dated September 21, 2004, 5 pages	

Examiner Signature	/Melanie Hand/	Date Considered	06/08/2006
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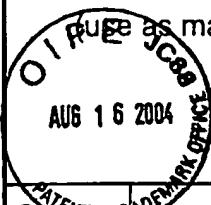
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**THIRD SUPPLEMENTAL  
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Sheet 1 of many sheets as necessary)

1 of 1

<i>Complete if Known</i>	
Application Number	10/699,193
Filing Date	October 31, 2003
Confirmation Number	3474
First Named Inventor	Lawrence H. Sawyer et al.
Group Art Unit	3761
Examiner Name	To be Determined
Attorney Docket No.	KCC 4984 (K-C 18,956)

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
MH	142	3,761,348		John M. Chamberlin	09-25-1973
↓	143	5,695,376		Datta et al.	12-09-1997
↓	144	5,695,377		Triebes et al.	12-09-1997
↓	145	6,518,208	B2	Terakawa	02-11-2003

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>3</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
MH	146	JP	62-078214	A	Michiaki Yokozawa et al.	04-10-1987	
MH	147	JP	09-241961	A	Asano Tetsuo et al.	09-16-1997	A

**OTHER ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>
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<b>PTO/SB/08A</b> <b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/699,193
				Filing Date	October 31, 2003
				Confirmation Number	3474
				First Named Inventor	Lawrence H. Sawyer et al.
				Group Art Unit	3761
				Examiner Name	To be Determined
Sheet	1	of	3	Attorney Docket No.	KCC 4984 (K-C 18,956)



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<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
MH	108	4,720,415		Vander Wielen et al.	01-19-1988
	109	5,304,599		Himes	04-19-1994
	110	5,332,613		Taylor et al.	07-26-1994
	111	5,382,400		Pike et al.	01-17-1995
	112	5,385,775		Wright	01-31-1995
	113	5,503,908		Faass	04-02-1996
	114	5,615,460		Weirich et al.	04-01-1997
	115	5,759,926		Pike et al.	06-02-1998
	116	5,804,286		Quantrille et al.	09-08-1998
	117	5,853,881		Estey et al.	12-29-1998
	118	6,057,024		Mleziva et al.	05-02-2000
	119	6,096,014		Haffner et al.	08-01-2000
	120	6,150,002		Varona	11-21-2000
	121	6,187,425	B1	Bell et al.	02-13-2001
▼	122	6,200,669	B1	Marmon et al.	03-13-2001
▼	123	6,417,121	B1	Newkirk et al.	07-09-2002
Examiner Signature	/Melanie Hand/			Date Considered	06/08/2006

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Sheet	2	of	3	Attorney Docket No.	KCC 4984 (K-C 18,956)

MH	124	6,417,122	B1	Newkirk et al.	07-09-2002
	125	6,420,285	B1	Newkirk et al.	07-16-2002
	126	6,454,750	B1	Vogt et al.	09-24-2002
	127	6,465,073	B1	Morman et al.	10-15-2002
	128	6,503,855	B1	Menzies et al.	01-07-2003
	129	6,506,698	B1	Quantrille et al.	01-14-2003
MH	130	6,585,713	B1	LeMahieu et al.	07-01-2003

#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
MH	131	WO	96/01094	A1	Curro	01-18-1996	
	132	WO	01/87212	A1	Olson et al.	11-22-2001	
	133	WO	01/87213	A1	Boggs et al.	11-22-2001	
	134	WO	01/87214	A1	May et al.	11-22-2001	
	135	WO	01/87588	A2	May et al.	11-22-2001	
	136	WO	01/88245	A2	Welch et al.	11-22-2001	
	137	WO	01/00053	A1	Brunner	01-04-2001	
	138	WO	02/53364	A2	Friderich et al.	07-11-2002	
	139	WO	03/49662	A1	St. Louis et al.	06-19-2003	

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				Group Art Unit	3761	
				Examiner Name	To be Determined	
Sheet	3	of	3	Attorney Docket No.	KCC 4984 (K-C 18,956)	

MH	140	WO	03/57119	A2	Popp et al.	07-17-2003	
MH	141	WO	03/57121	A1	Popp et al.	07-17-2003	

#### OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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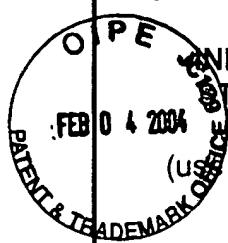
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INFORMATION DISCLOSURE  
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Group Art Unit	To be Determined
Examiner Name	To be Determined

Sheet 1 of 6 Attorney Docket No. KCC 4984 (K-C 18,956)

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
MH	1	3,338,992		G.A. Kinney	08-29-1967
	2	3,341,394		G.A. Kinney	09-12-1967
	3	3,502,538		J.C. Petersen	03-24-1970
	4	3,502,763		L. Hartmann	03-24-1970
	5	3,542,615		E.J. Dobo et al.	11-24-1970
	6	3,692,618		O. Dorschner et al.	09-19-1972
	7	3,802,817		Matsuki et al.	04-09-1974
	8	3,849,241		Butin et al.	11-19-1974
	9	3,901,236		Assarsson et al.	08-26-1975
	10	4,050,462		Woon et al.	09-27-1977
	11	4,076,663		Masuda et al.	02-28-1978
	12	4,100,324		Anderson et al.	07-11-1978
	13	4,286,082		Tsubakimoto et al.	08-25-1981
	14	4,340,563		Appel et al.	07-20-1982
▼	15	4,573,986		Minetola et al.	03-04-1986
	16	4,663,220		Wisneski et al.	05-05-1987

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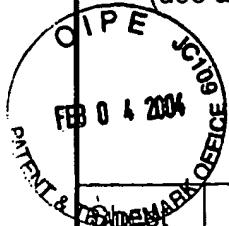
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INFORMATION DISCLOSURE  
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## Complete if Known

Application Number	10/699,193
Filing Date	October 31, 2003
Confirmation Number	To be Determined
First Named Inventor	Lawrence H. Sawyer et al.
Group Art Unit	To be Determined
Examiner Name	To be Determined

Attorney Docket No. KCC 4984 (K-C 18,956)

MH	17	4,675,209	Pedigrew	06-23-1987
	18	4,704,114	Wilson et al.	11-03-1987
	19	4,704,116	Enloe	11-03-1987
	20	4,710,187	Boland et al.	12-01-1987
	21	4,724,114	McFarland et al.	02-09-1988
	22	4,752,349	Gebel	06-21-1988
	23	4,865,597	Mason, Jr. et al.	09-12-1989
	24	4,874,451	Boger et al.	10-17-1989
	25	4,879,170	Radwanski et al.	11-07-1989
	26	4,940,464	Van Gompel et al.	07-10-1990
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## Complete if Known

Application Number	10/699,193
Filing Date	October 31, 2003
Confirmation Number	To be Determined
First Named Inventor	Lawrence H. Sawyer et al.
Group Art Unit	To be Determined
Examiner Name	To be Determined

Sheet 3 of 6 Attorney Docket No. KCC 4984 (K-C 18,956)

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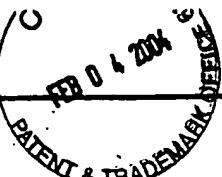
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				Group Art Unit	To be Determined
				Examiner Name	To be Determined
Sheet	4	of	6	Attorney Docket No.	KCC 4984 (K-C 18,956)

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	79	6,509,512	B1	Beihoffer et al.	01-21-2003

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Sheet 5 of 6 Attorney Docket No. KCC 4984 (K-C 18,956)

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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
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Sheet	6	of	6
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#### OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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